

IN THE CLAIMS:

Claims 1-22. (canceled)

23. (new) A portable data converting and processing device with standard data interface, comprising a standard data interface connector and a data processing controller, characterized in that said connector are integrated with said data processor to form a body unit, an electric interface is set in the body unit to connect to an external unit; said data processor is a connector-controller, a conversion-controller or the combination of them; said external unit is an external processor or a data storage device; said data storage device is a non-losable storage device.

24. (new) The portable data converting and processing device with standard data interface according to claim 23, characterized in that an electric interface matched for the connection with the body unit is set at one end of said separate conversion-controller, and an electric interface matched for the connection with the external unit is set at the other end.

25. (new) The portable data converting and processing device with standard data interface according to claim 23, characterized in that said conversion-controller can be a CF card processor, a MMC card processor, a SD card processor, a SMC card processor, an IBM Micro Drive processor, a USB processor, a RF processor, an IC identification processor or a multi-functional processor formed by the combination of above cards; said external processor can be a CF card processor, a MMC card processor, a SD card processor, a SMC card processor, an IBM Micro Drive processor, a USB processor, a RF processor, an IC identification processor or a multi-functional processor formed by the combination of above cards; said standard data interface connector can be USB connector, CF card connector, MMC card connector, SD card connector, SMC card connector, IBM Micro Drive connector, RS-232, COM port, IEEE1394 or PS/2.

26. (new) The portable data converting and processing device with standard data interface according to claim 23, characterized in that said standard data interface connector could be plug-style or socket-style.

27. (new) The portable data converting and processing device with standard data interface according to claim 23, characterized in that said external unit or said separate conversion-controller is connected to the covering body of the body unit by leading groove connection or

plug-in connection or elastic-fastening connection.

28. (new) The portable data converting and processing device with standard data interface according to claim 23, characterized in that an elastic fastener is set in the covering body of said external unit and a tache is set in a corresponding place of the covering body of the body unit.

29. (new) The portable data converting and processing device with standard data interface according to claim 23, characterized in that a separate rear-lid is set at the rear of the covering body of said body unit; thus a container is formed between the body unit and the rear-lid, and the external unit or the separate conversion-controller is put into this container.

30. The portable data converting and processing device with standard data interface according to claim 23, characterized in that said external unit or said separate conversion-controller is put on a bracket, which is inserted in the grooves in the covering body of the body unit.

31. (new) The portable data converting and processing device with standard data interface according to claim 23, characterized in that an electric interface for the external unit or the separate conversion-controller is set in said processor, wherein the interface can be standard USB connector, CF card connector, MMC card connector, SD card connector, SMC card connector, IBM Micro Drive connector, RS-232, COM port, IEEE1394 or PS/2.

32. (new) The portable data converting and processing device with standard data interface according to claim 23, characterized in that more than one data interface are set in the covering body of said body unit; said interface can be USB interface, CF card connector, MMC card connector, SD card connector, SMC card connector, IBM Micro Drive connector, RS 222, COM port, IEEE1394 or PS/2.